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Form PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. M140-322 SERIAL NO.

LIST OF ART CITED BY APPLICANT

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APPLICANT Mark E. Tuttle et al.

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9F	AA	5,497	7,140	3/5/96	Jahn R. Tuttle	342	51	12/17/93		
26	AB	5,494	1,495	2/27/96	Mark E. Tuttle	29	623.2	10/11/94		
ak	AC	5,486	5,431	1/23/96	Jahn R. Tuttle et al	429	66	3/2/94		
A C	AD	5,480	), 462	1/2/96	Mark E. Tuttle	29	623.5	7/6/94		
	AE	5,448	3,110	9/5/95	Jahn R. Tuttle et al.	257	723	9/14/93		
AF.	AF	5,432	2,027	7/11/95 Murk E. Tuttle et al. 429 127						
	AG	5,350	),645	9/27/94	Rickie Lake et al.	429	124	6/21/93		
X	AH	5,326	5,652	7/5/94	Rickie Lake	429	127	1/25/93		
	Al	5,510	),074	4/23/96	René Rase	264	261	2/23/94		
	AJ	5,434	1,397	7/18/95	Eric Diehl et al.	235	380	7/26/93		
	AK	5,416	5,423	5/16/95	Duncan O. De Barde	324	677	3/28/94		
1				1	FOREIGN PATENT DOCUMENTS	ı	<u> </u>	<u> </u>		
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SE	AL	41202	265	1/92	Germany	ļ		Yes	Na	
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	AR		K. Cassan et al., "F	High Temperati	ure Packaging: Flip Chip on Flexible Laminate", Jan. 19	92, Surfuce M	aunt Technolag	y,		
K			рр. 19-20.							
()	AS		R.W. Johnson, "Paly	mer Thick Film	ms: Technology and Materiuls", July 1982, Circuits Manu	facturing (repr	int).		-	
46	AT		K Gillen "Heine Sh	A Daviess O-	Flexible Circuitry", March 1986, Electri-onics, pp. 20-23.					
0	"		K. Giueo, Using Sh	n Devices Un	riexione Circuity , march 1986, Electri-onics, pp. 20-23.		·····			
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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO. MI40-322 SERIAL NO.

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16	AA	5,068,894	11/26/91	Joseph Hoppe		380	23	8/22/	90
46	AB	4,908,502	3/13/90	Winslow E. Jockson		235	437	2/8/8	3
A.	AC	4,649,233	3/10/87	380	21	4/11/8	35		
at .	AD	4,453,074	6/5/84	Stephen B. Weinstein		235	380	10/19	/8/
*	AE	4,226,361	10/7/80	Leonord H. Taylor		235	380	10/27	/78
4	AF	4,746,830	5/88	Hollond	***	310	313	D	
*	AG	4,484,355	11/84	Henke et al.		455	76		
	AH	4,680,724	7/87	Sugiyama et al.		364	708		
	AI	4,882,294	11/89	Christenson		437	90		
(A)	AJ	5,008,776	4/91	Queyssoc		361	392		
	AK	3,706,094 .	12/72	Cole et ol.		342	44		
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	AR	M.G. Konorzibis "C	onductive Polyn	ners", Dec. 3, 1990, Chemicol ond En	ngineering News - Ame	ricon Chemic	col Socie	ety, pp. 36-54.	
4F									
U	AS	The New IEEE State	ndard Dictianar	y af Electrical and Electronics Terms	; 5 <sup>th</sup> Ed., 1993, pg. 66	2.			···.
46	AT	Merriam-Webster Co	ollegiate Diction	nary. 1993. p. 563.				·	
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16	AA	3,750,167		7/73	Gehman et al.		342	44		
	AB	3,780,368 12/73 Northeved et al.						44		
ac .	AC	3,832,530		8/74	Reitboeck et al.		342	44		
	AD	3,849,633		11/74	Reitboeck et al.		235	487		-
De la	AE	4,049,969		9/77	Salonimer et al.		356	5		
	AF	4,331,957		5/82	5/82 Enander et al.					
X.	AG	4,399,441	4,399,441 8/83 Vaughn et al.					50		
JE.	AH	4,418,411		11/83	Strietzel		340	870.16	5	
<b>A</b>	AI	4,724,427		2/88	Carroll		340	572		
A T	AJ	4,727,560		2/88	Van Zanten et al.		377	60		
SAF	AK	4,746,618		5/88	Nath et al.		437	2		
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# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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K.	AA	4,756,717	7/88	Stargis et al.		427	290		
<b>*</b>	AB	4,777,563	10/88	Teraoka et al.		361	395		
	AC	4,783,646	11/88	Matsazaki		340	572		
(F	AD	4,827,110	5/89	Rossi et al.		235	376		
A	AE	4,827,395	5/89	Anders et al.		364	138		
*	AF	4,854,328	8/89	Pollack		128	736		
*	AG	4,911,217	3/90	Dann et al.		152	152.1		
A CONTRACTOR	AH	4,918,631	4/90	Hara et al.		364	708		
*	AI	4,942,327	7/90	Wantanabe et al.		310	313		
<b>*</b>	AJ	4,960,983	10/90	Inoue		235	449		•
A	AK	4,962,415	10/90	Yamamoto et al.		357	74		
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# U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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Æ	AA	5,023,573	6/91	Adam		333	17.2				
AF.	AB	5,095,240	3/92	Nyson et al.		342	44				
X	AC	5,144,314		342	44						
8	AD	5,148,504 9/92 Levi et al					14				
W.	AE	5,153,710	10/92	McCain 1		357	75				
X	AF	5,166,502	11/92	Rendleman et al.		235	492				
A	AG	AG 5,214,410 5/93 Verster					572				
	AH	5,274,221	12/93	Matsubara .	•	235	492				
20	Al 5,302,954 4/94 Brooks et al.						44				
	AJ	5,313,211	5/94	Tokuda et al.		342	50				
	AK	5,337,063	8/94	Takahira		343	741				
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	AA	5,414,427	5/95	Gannarsson		342	51		
A Comment	AB	5,649,296	7/15/97	MacLellan et al.		455	38.2		
5	AC	5,621,412	4/15/97	Sharpe et al.		340	10.33		
	AD	4,926,182	. 5/15/90	Ohta et al.		342	044		
A C	AE	4,075,632	2/21/78 Baldwin et al.				05		
	AF	5,572,226	11/05/96 Tattle (cited in parent as 08/422,007)				726		
<b>(</b>	AG	5,624,468	04/29/97	Lake (cited in parent as 08/071,4	63)	029	623.5		
<b>X</b>	AH	5,558,679	09/24/96	Tattle		029	623.1		
	AI	5,725,967	03/10/98	Tattle (cited in parent as 08/515,	128)	429	185		
<b>X</b> -	AJ	5,605,547	02/25/97	Lake (cited in parent as 08/410,8	89)	029	25.01		
	AK	5,612,513	03/18/97	Tuttle et al. (cited in parent as 0	8/530,747)	174	260		
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	AA	5,652,070	07/29/97	Blonsky et al.	cited in parent as 08/588,559)		429	162		
	AB	5,603,157	02/18/97	Lake et al. (cit	ed in parent as 08	(/205,590)	029	623.4		
	AC	5,820,716	10/13/98	parent as 08/147,4	195)	156	085	,		
	AD	5,937,512 08/17/99 Lake et al. (cited in parent as 08/585,428)					029	832		
	AE	5,497,140 03/05/96 Tuttle (cited in parent as 08/610,236)				?36)	340	10.1		
	AF	5,719,586	02/17/98	Tuttle (cited in	parent as 08/584,7	788)	343	72b		
	AG 5,619,066 04/08/97 Curry et al.						257	679		
	AH	5,340,968	08/23/94	Watannabe et a	ıl.		235	380		
	AI 5,200,362 04/06/93 Lin et al.						029	841		
	AJ	4,956,645	09/11/90	Guena et al.	342 36					
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